

Mecklenburg County Common Code Defects

Residential Building

Code Defects

- Decks - No flashing applied.
- Decks - Incorrect flashing application

Code Description

Appendix M Flashing-Wood Decks:

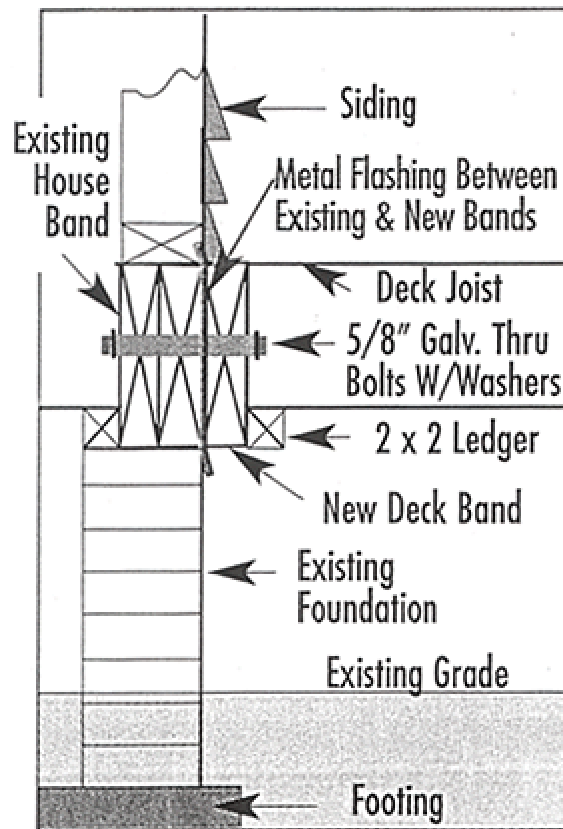
“When attached to a structure, the structure to which attached shall have a treated wood band for the length of the deck, or corrosion-resistant flashing shall be used to prevent moisture from coming in contact with the untreated framing of the structure. The deck band and the structure band shall be constructed in contact with each other except on brick veneer structures and where plywood sheathing is required and properly flashed. Siding shall not be installed between the structure and the deck band. If attached to a brick veneer structure, neither flashing nor a treated band for the brick structure is required. In addition, the treated deck band shall be constructed in contact with the brick veneer. **Aluminum flashing may not be used in conjunction with deck construction.”**

Possible Options:

To minimize the chance of water leakage in the interface between wall coverings and the juncture of other materials, flashing is required to be installed properly. (Please view the attached drawing.)

Disclaimer: There may be other ways to comply with the Code. If so, you are not required to use this method to comply with the Code. You may want to investigate other options, or consult with a design professional identifying an equally code compliant solution.

Mecklenburg County Common Code Defects



End Notes

North Carolina State Building Code

Residential Code 2002 Edition

Publication Date: September 2001

Copyright 2001 by International Code Council

Published in cooperation with:

Southern Building Code Congress International, Inc. (SBCCI)

International Residential Code for One and Two Family Dwellings

Commentary-Vol I

Publication Date: September 2002

Copyright 2002 by International Code Council, Inc.

Published in cooperation with:

Building Officials and Code Administrators International, Inc.

International Conference of Building officials

Southern Building Code Congress International, Inc.